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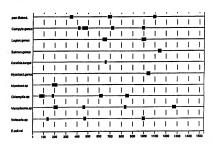
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(54) Title: NUCLEIC ACID PROBES FOR DETECTION AND/OR QUANTITATION OF NON-VIRAL ORGANISMS



(57) Abstract

A method for preparing probes, as well as several probes for use in qualitative or quantitative hybridization assays.

The method comprises constructing an oligonucleotide that is sufficiently complementary to hybridize to a region of rRNA selected to be unique to a non-viral organism or group of non-viral organisms ought to be detected, said region of rRNA being selected by comparing one or more variable region rRNA sequences of said non-viral organism or group of non-viral organisms with one or more variable region rRNA sequences from one or more non-viral organism or group of non-viral organisms with one or more variable region rRNA sequences from one or more non-viral organism sought to be distinguished. Hybridization assay probes for Mycobacterium arium, Mycobacterium intracellulare, the Mycobacterium resum intracellulare, the Mycobacterium resum intracellulare, the Mycobacterium control of the member of the mycobacterium arium, Mycobacterium intracellulare, the Mycobacterium resum resum intracellulare, the Mycobacterium control of the mycobacterium arium, Mycobacterium intracellulare, the Mycobacterium resum re